

Algebra II  
Notes 12.3

Name: \_\_\_\_\_  
Date: \_\_\_\_\_  
Pid: \_\_\_\_\_

You try: Find the range, quartiles, and interquartile range for each set of data.

1) 75 90 53 85 76 63 73 80 46 89 91 93 85 95 66 86 97 70

range:  $97 - 46 = 51$

$Q_1 = 73$  Median  $84$   $Q_3 = 90$

2) 82, 65, 11, 31, 50, 95, 33, 88, 79, 10, 15, 45, 51, 66, 53

range: \_\_\_\_\_

$Q_1$ : \_\_\_\_\_

$Q_2$ : \_\_\_\_\_

$Q_3$ : \_\_\_\_\_

interquartile range: \_\_\_\_\_

[illegible]